

**REMARKS/ARGUMENTS**

Claims 6, 7, 11, 12, 14-20, and 23 are pending. Claims 1-5, 8-10, 13, 21, and 22 have been canceled without prejudice and without disclaimer. Claims 6, 11, 12, 14, 16, 19, and 23 have been amended. No new matter has been introduced. Applicant believes the claims comply with 35 U.S.C. § 112.

The claims stand rejected under 35 U.S.C. § 102(e) as being anticipated by Chung et al. (US 2005/0071425).

Applicant respectfully submits that independent claims 6 and 11 as amended are novel and patentable over Chung et al. because, for instance, Chung et al. does not teach or suggest that the database control module is configured to compare the content identification information from the provider and the content identification information in a management database, and to register the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered in the management database.

Chung et al. discloses an identifier generator 11 to generate an identifier with respect to the contents recorded in a storage medium/recording medium such as an optical disc 1, which is the International Standard Recording Code (ISRC). A "browser 14 receives the identifier generated by the identifier generator 11 (i.e., the ISRC) and stores the ISRC in the Cookie file." Paragraph [0042]. "The identifier generator 11 transmits the ISRC to the controller 12, and the browser 14 stores the received ISRC in the Cookie file (operation 402)." Paragraph [0046]. Thus, Chung et al. merely discloses generating the ISRC and storing it in the Cookie file. Chung et al. does not, however, teach or suggest comparing the content identification information from the provider and the content identification information in a management database, and registering the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered in the management database.

For at least the foregoing reasons, independent claims 6 and 11, and dependent claim 7, are novel and patentable over Chung et al.

Applicant respectfully submits that independent claim 12 as amended is novel and patentable over Chung et al. because, for instance, Chung et al. does not teach or suggest a system control module configured to determine whether the service information to be received from the provider has already been received previously, and to not receive the service information if the service information has previously been received. This feature is illustrated, for example, in Figure 5 at steps 520 and 506-509.

Chung et al. at paragraph [0042] merely states: "The server 102 reads the Cookie file, identifies the ISRC, extracts the additional information corresponding to the ISRC from the additional information database 101, and transmits the extracted additional information to the reproduction apparatus 10." It does not teach or suggest to determine whether the service information to be received from the provider has already been received previously, and to not receive the service information if the service information has previously been received.

For at least the foregoing reasons, claim 12 is novel and patentable over Chung et al.

Applicant respectfully submits that independent claim 16 as amended is novel and patentable over Chung et al. because, for instance, Chung et al. does not teach or suggest comparing the content identification information from the provider and the content identification information in a management database; and registering the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered previously.

As discussed above, Chung et al. merely discloses generating the ISRC and storing it in the Cookie file, and does not teach or suggest comparing the content identification information from the provider and the content identification information in a management database, and registering the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered in the management database.

For at least the foregoing reasons, independent claim 16, and dependent claims 14, 15, 17, and 18, are novel and patentable over Chung et al.

Applicant respectfully submits that independent claim 19 as amended is novel and patentable over Chung et al. because, for instance, Chung et al. does not teach or suggest comparing the content identification information from the provider and the content identification information in a management database; and determining whether there is a request to acquire service information based on the locator information.

As discussed above, Chung et al. merely discloses generating the ISRC and storing it in the Cookie file, and does not teach or suggest comparing the content identification information from the provider and the content identification information in a management database, and determining whether there is a request to acquire service information based on the locator information.

For at least the foregoing reasons, claim 19 is novel and patentable over Chung et al.

Applicant respectfully submits that independent claim 23 as amended is novel and patentable over Chung et al. because, for instance, Chung et al. does not teach or suggest means for determining whether there is a request to acquire service information from the provider based on the locator information.

As discussed above, Chung et al. merely discloses generating the ISRC and storing it in the Cookie file, and does not teach or suggest determining whether there is a request to acquire service information based on the locator information.

For at least the foregoing reasons, claim 23 is novel and patentable over Chung et al.

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**CONCLUSION**

In view of the foregoing, Applicant believes all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,



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